

### **Australian Bureau of Statistics**

# 1351.0.55.040 - Research Paper: Investigations into Modelling Estimates of Energy Consumption Reporting Undercoverage, Mar 2013

Latest ISSUE Released at 11:30 AM (CANBERRA TIME) 01/03/2013 First Issue

## **Summary**

#### **About this Release**

This paper discusses the modelling approaches for estimating the National Greenhouse and Energy Reporting (NGER) system's energy consumption undercoverage. A range of model specifications is illustrated and applied to the Australian Bureau of Statistics Energy, Water and Environment Survey (EWES) and Business Activity Statement Unit Record Estimates (BURE) data. The estimated undercoverage of total industry energy consumption (excluding Finance, Insurance and Superannuation Funds, Public Administration and Defence industries) is 9.3% in 2009–10 and 8.0% in 2010–11. Future research directions based on available data are also suggested.

The Research Paper can be found on the Downloads page

#### © Commonwealth of Australia

All data and other material produced by the Australian Bureau of Statistics (ABS) constitutes Commonwealth copyright administered by the ABS. The ABS reserves the right to set out the terms and conditions for the use of such material. Unless otherwise noted, all material on this website – except the ABS logo, the Commonwealth Coat of Arms, and any material protected by a trade mark – is licensed under a Creative Commons Attribution 2.5 Australia licence